

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

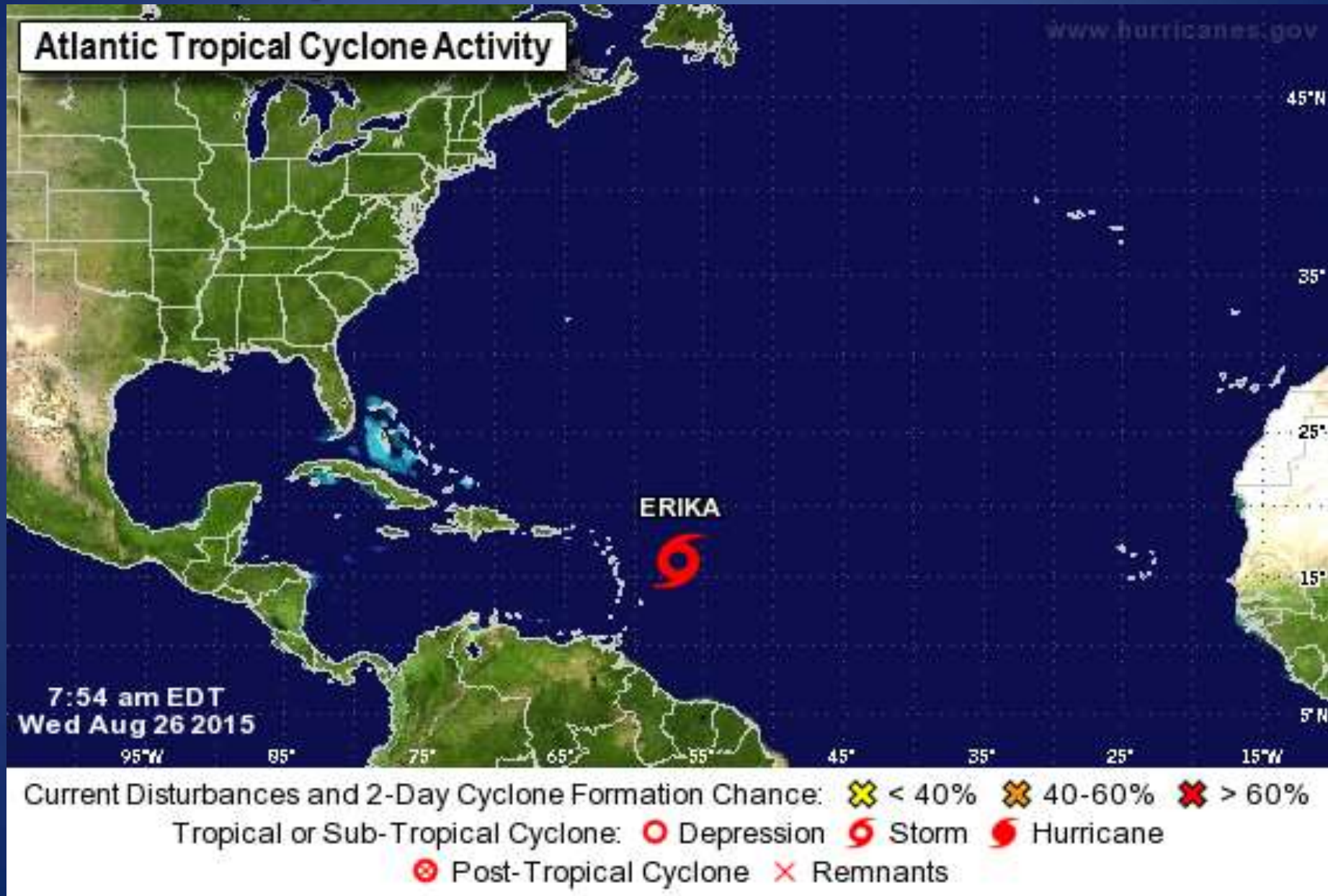


### Situation Awareness Brief



Wednesday, August 26<sup>th</sup> 2015  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/25/15	Final Report of a TTST Accident	Limestone County	Y
08/25/15	Initial Report of the Morgan Road Fire	McLennan County	N
08/25/15	Final Report of the Log Cabin Fire	San Saba County	Y
08/25/15	Initial Report on the Principal Lake Fire	Callahan County	N
08/25/15	Update #1 Report of the Morgan Road Fire	McLennan County	N
08/25/15	Initial Report on the San Ygnacio Fire	Zapata County	N
08/25/15	Initial Report of the Duff Fire	Young County	N
08/26/15	Final Report on The Principle Lake Fire	Callahan County	Y

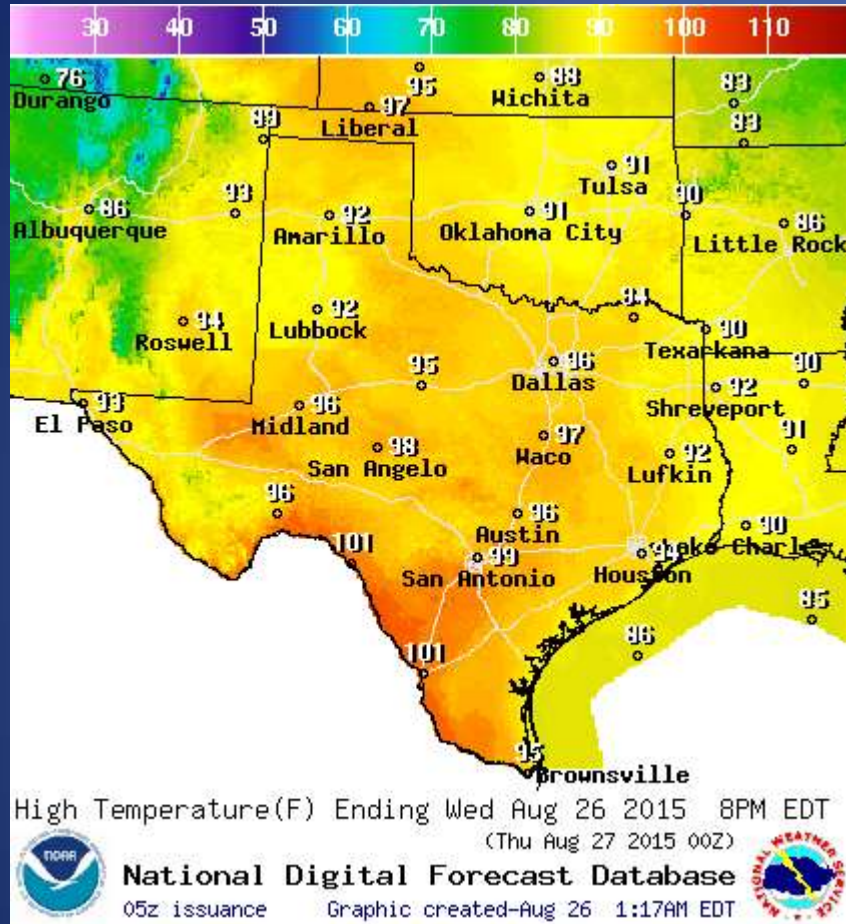
# Informational Products

## Distributed by the State Operations Center

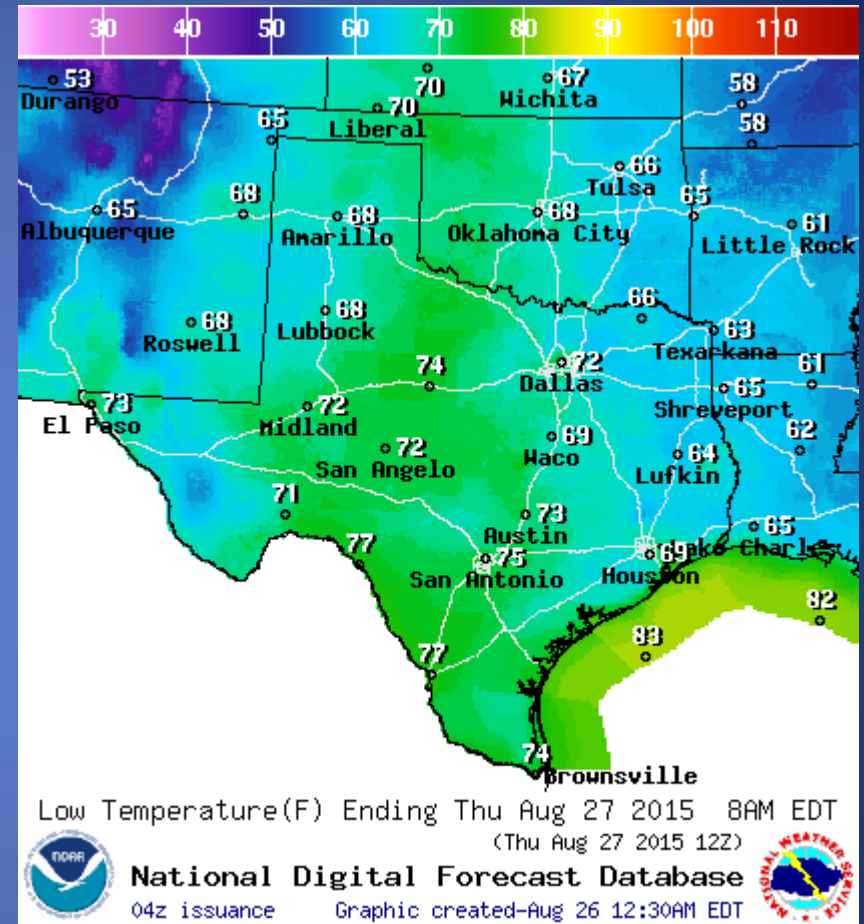
DATE	SUBJECT
08/25/15	NWS Lake Charles Weather Update: 1230 pm Tue 8.25.15
08/25/15	August 2015 Wild Fire Event SITREP 15 082615
08/26/15	Daily NWS Threat Brief for Wednesday, August 26, 2015 for FEMA Region 6



# Weather Forecast

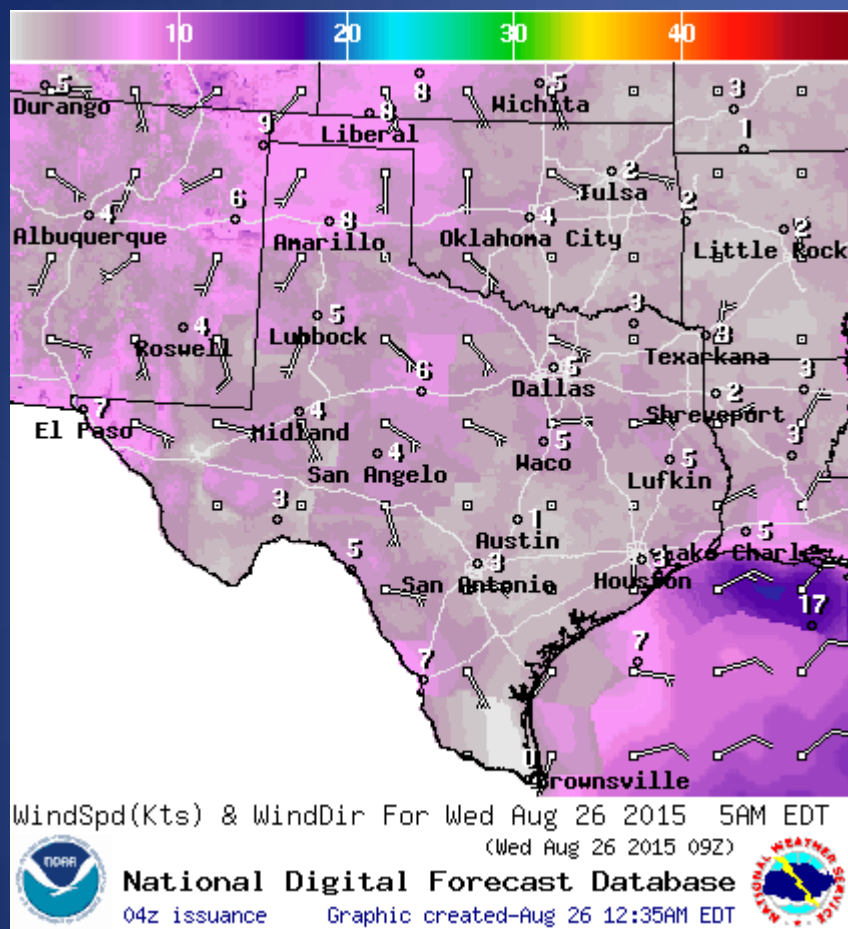


Highs

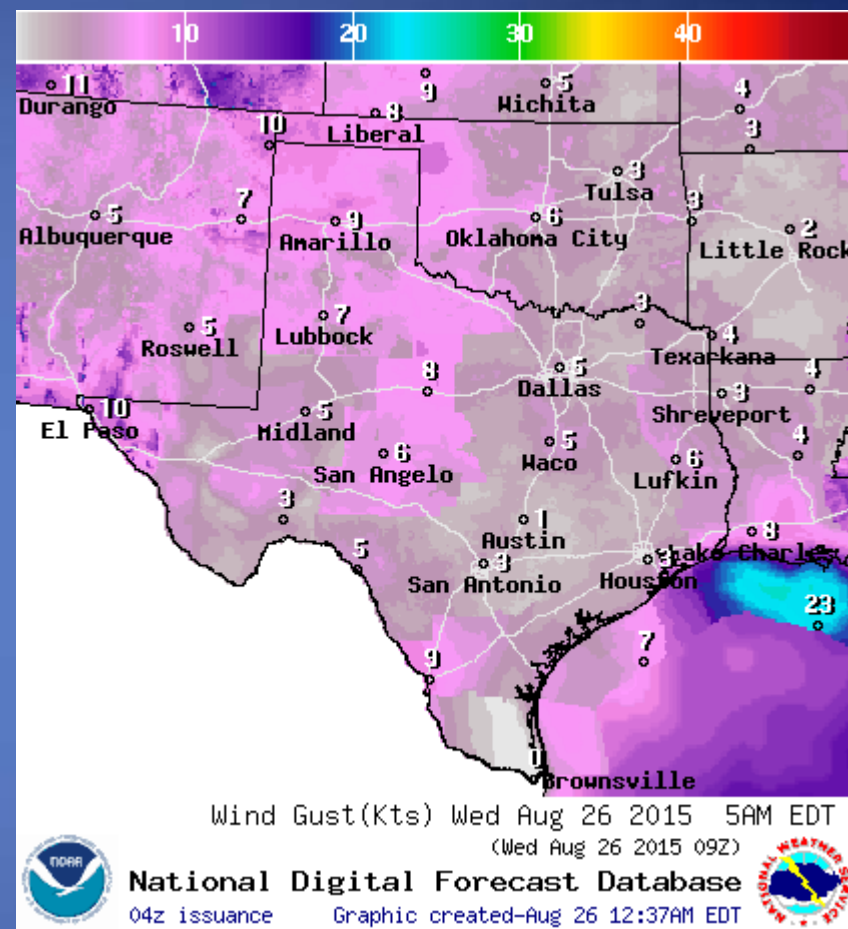


Lows

# Weather Forecast



## Wind Speeds



## Gusts



# Hazardous Weather

## Day 1 Weather Hazards

Valid: 0800 Wed - 0800 Thu

Locally heavy rainfall  
over western/northern  
NM

- 
- Very Common – Happens Often
  - Common – Happens Frequently
  - Uncommon – A Few Times a Year
  - Rare – Once Every 1-5 Years
  - Very Rare – Once Every 5-10 Years

\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.








# Hazardous Weather

Day 2-3 Weather Hazards

Valid: 0800 Thu - 0800 Sat



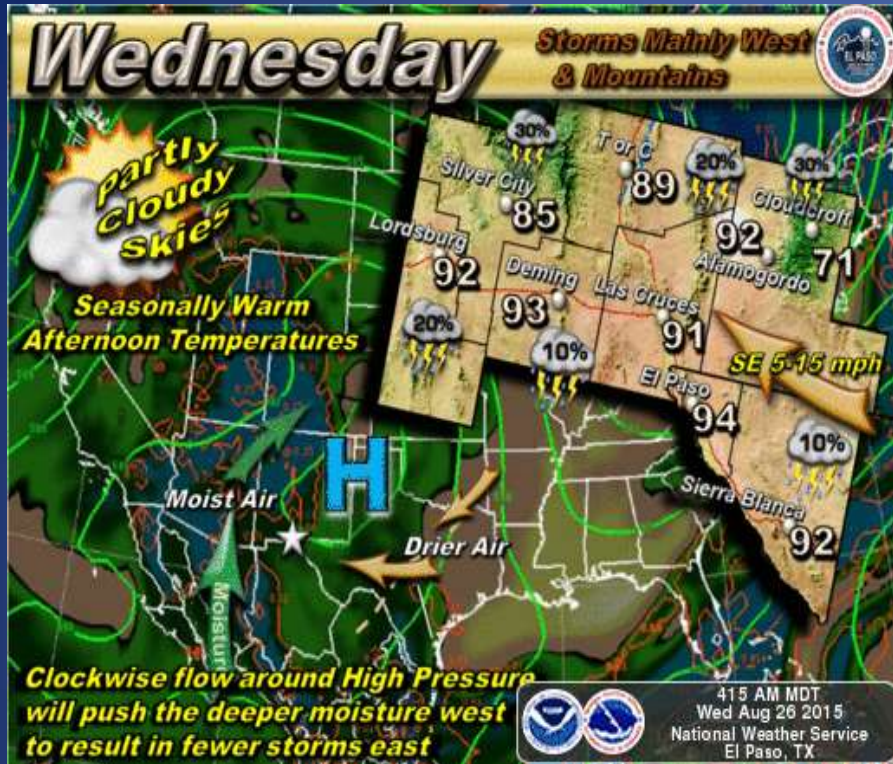
No Significant  
Weather Impacts  
Expected

-  Very Common – Happens Often
-  Common – Happens Frequently
-  Uncommon – A Few Times a Year
-  Rare – Once Every 1-5 Years
-  Very Rare – Once Every 5-10 Years

\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



# Hazardous Weather



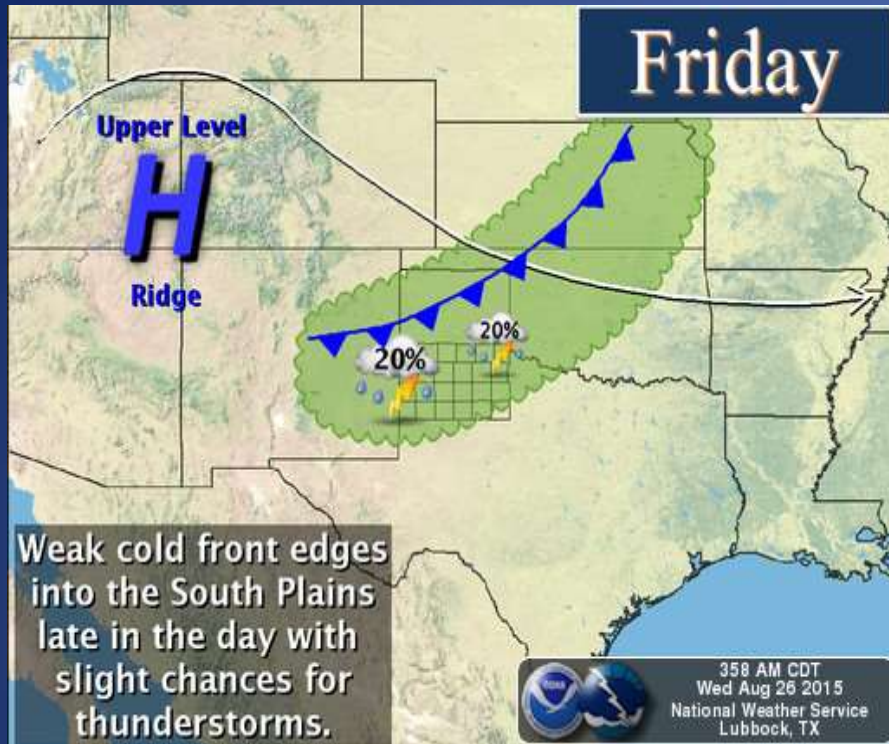
High pressure circulation has spun the deepest of the monsoon moisture to the west...but has left some moisture trapped across the region. The Borderland will see plenty of sun with some afternoon cloud development. Storms will form over the higher terrain after mid- day and continue through the afternoon with the best chances for rain and storms over the area mountains and western lowlands. Temperatures will be near seasonal with easterly winds.



Isolated thunderstorms will develop this afternoon and evening mainly over the higher terrain. Gusty winds to 50 mph, brief heavy rainfall and occasional lightning strikes will be possible with any storms. Highs will surpass 100 degrees over portions of the Trans Pecos and along the Rio Grande, so residents in these areas should take precautions if planning outdoor activities.



# Hazardous Weather



A weak cold front will drift south on Friday accompanied by some showers and storms, mainly late in the day. Highs will remain mostly in the 90s.



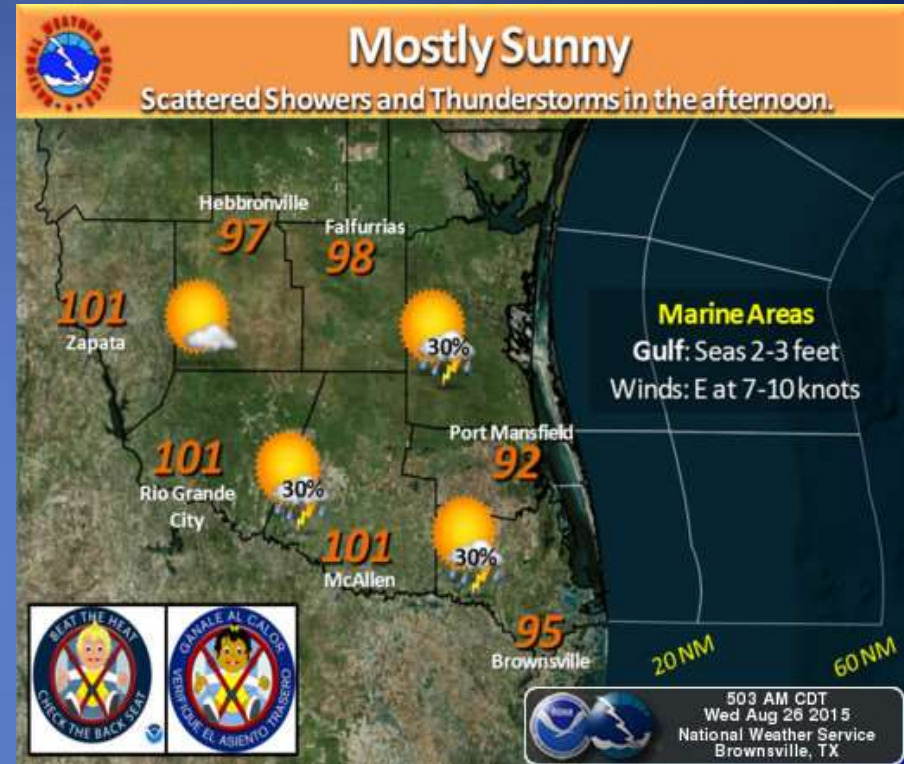
A weak frontal boundary/wind shift line will approach northeast portions of South Texas today, stall tonight and dissipate on Thursday. The boundary will provide a focus for mainly isolated showers and thunderstorms today, as drier air begins to move into the area during the afternoon. The better chances for precipitation will be over the Southern Gulf of Mexico, where the moisture will be most plentiful and the drier air will take longer to reach. Rain chances will rapidly end by sunset. Highs today will range from near 90 coast, mid to upper 90s most inland most areas, with temperatures in the triple digits near the Rio Grande and Western Brush Country. Lows tonight will range from near 70 to the mid 70s. Areas of fog will develop after midnight tonight. Mariners can expect Northeast winds 10 to 15 knots and 1 to 2 foot seas today.



# Hazardous Weather



A lingering pocket of deeper moisture and weak surface boundary will allow isolated showers and thunderstorms to develop over South Central Texas today. Above normal temperatures with highs ranging from the mid 90s to near 102 and heat indices as high as 106 are expected. Winds will be from the east and southeast at 5 to 10 mph, except variable and gusty near thunderstorms.



Mostly sunny skies will prevail today with highs in the mid 90s for the Lower Valley and just above 100 for the Upper Valley. Heat index readings will hover around 100 –110 across much of the valley, so be sure to not leave your young ones or pets in the car for any period of time without the A/C on. Winds will be light early on, shifting to the East in the afternoon 5 to 10 mph. Stay hydrated today everyone.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/25/15	Significant Weather Advisory	Archer, Austin, Baylor, Bell, Brazos, Brazoria, Bosque, Brown, Burleson, Burnet, Callahan, Calhoun, Chambers, Coke, Concho, Coleman, Colorado, Comanche, Eastland, Erath, Fayette, Fort Bend, Galveston, Grimes, Hamilton, Harris, Hood, Houston, Jack, Jackson, Lee, Liberty, Mason, Matagorda, McCulloch, Menard, Montgomery, Montague, Nolan, Parker, Polk, Rains, Runnels, San Jacinto, San Saba, Schleicher, Shackelford, Taylor, Tom Green, Trinity, Victoria, Washington, Walker, Waller, Wharton, Williamson, Wise and Van Zandt Counties
08/25/15	Severe Thunderstorm Warning	Chambers, Clay, Colorado, Galveston, Fort Bend, Harris, Jack, Jackson, Liberty, Brazoria, Brazos, Burleson, Hood, Matagorda, Montgomery, Parker, Palo Pinto, Wharton and Wichita Counties
08/25/15	Urban and Small Stream Flood Advisory	Bell, Parker and Palo Pinto Counties



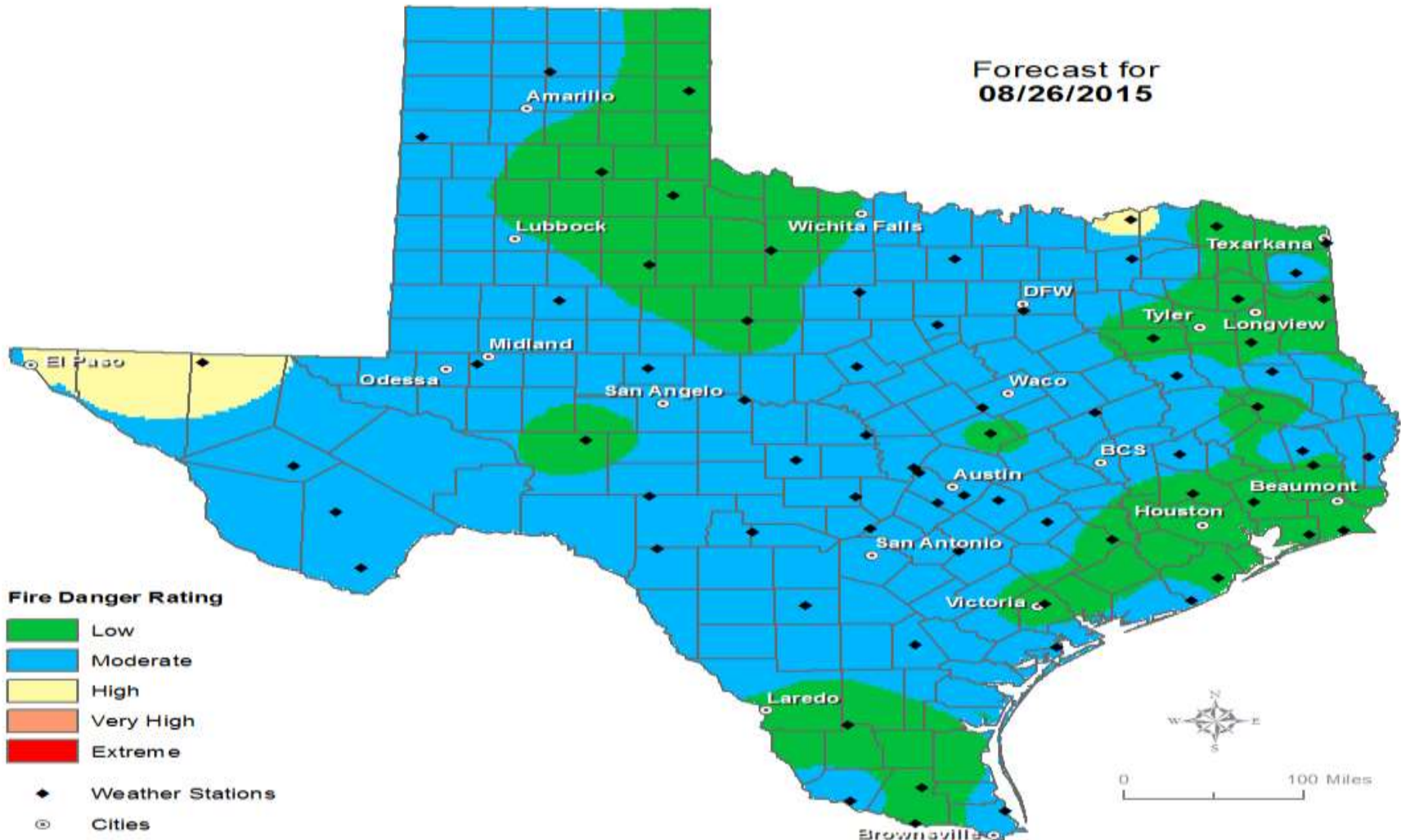
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/25/15	Special Marine Warning	Northern Half of Galveston Bay, Freeport to Galveston Bay, Freeport to Matagorda Ship Channel, High Island to Freeport, High Island to Galveston Bay: Coastal Waters from Port Aransas to Matagorda Ship Channel
08/25/15	Flood Advisory	Bosque, Concho, Erath, Hamilton and McCulloch Counties

# Fire Danger Forecast

## Forecast Fire Danger

Forecast for  
08/26/2015

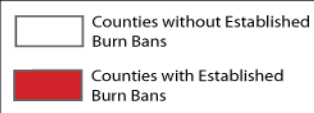




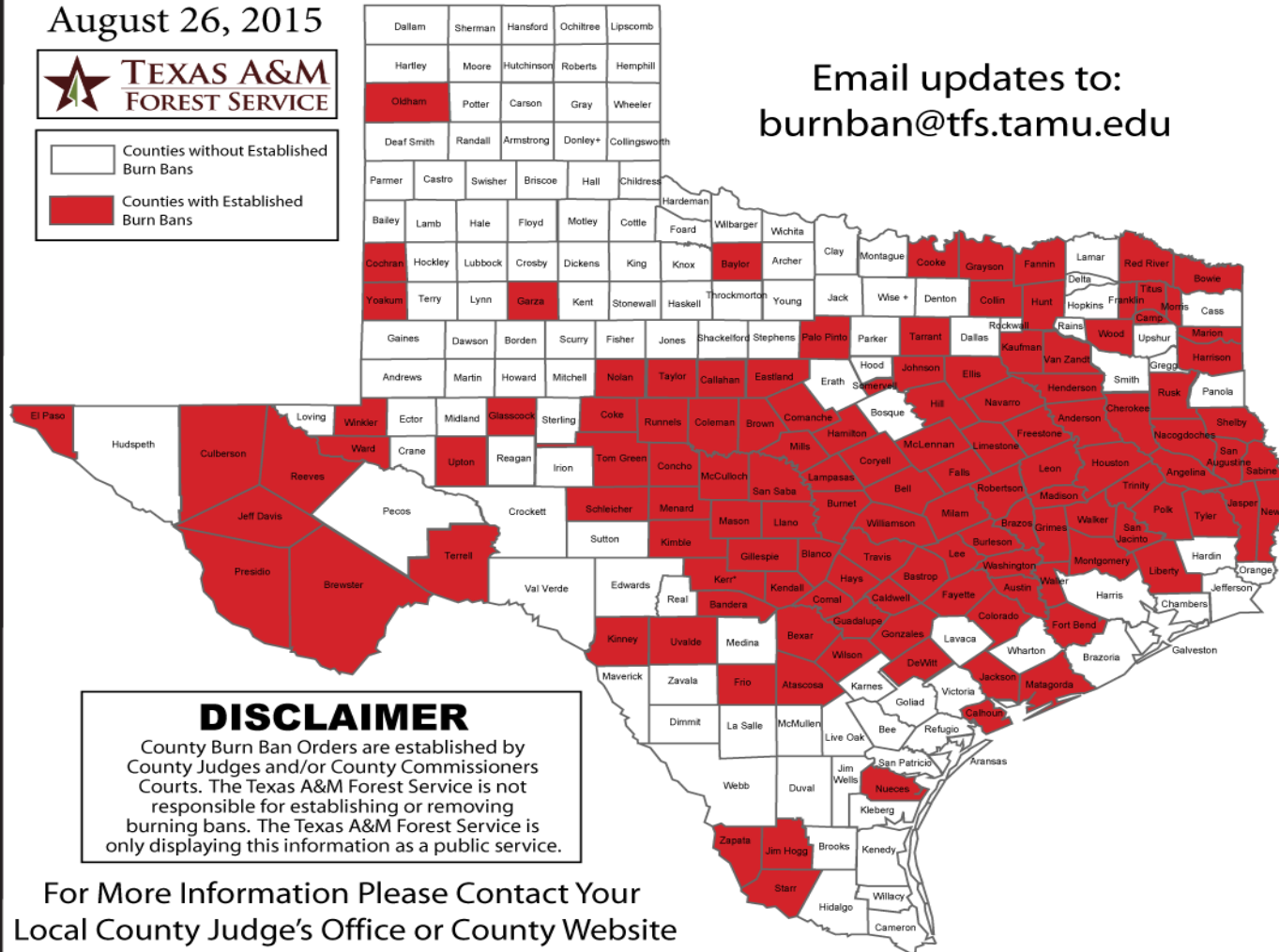
# Effective Burn Bans

## OUTDOOR BURN BANS

August 26, 2015



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

### Counties with Burn Bans: 127

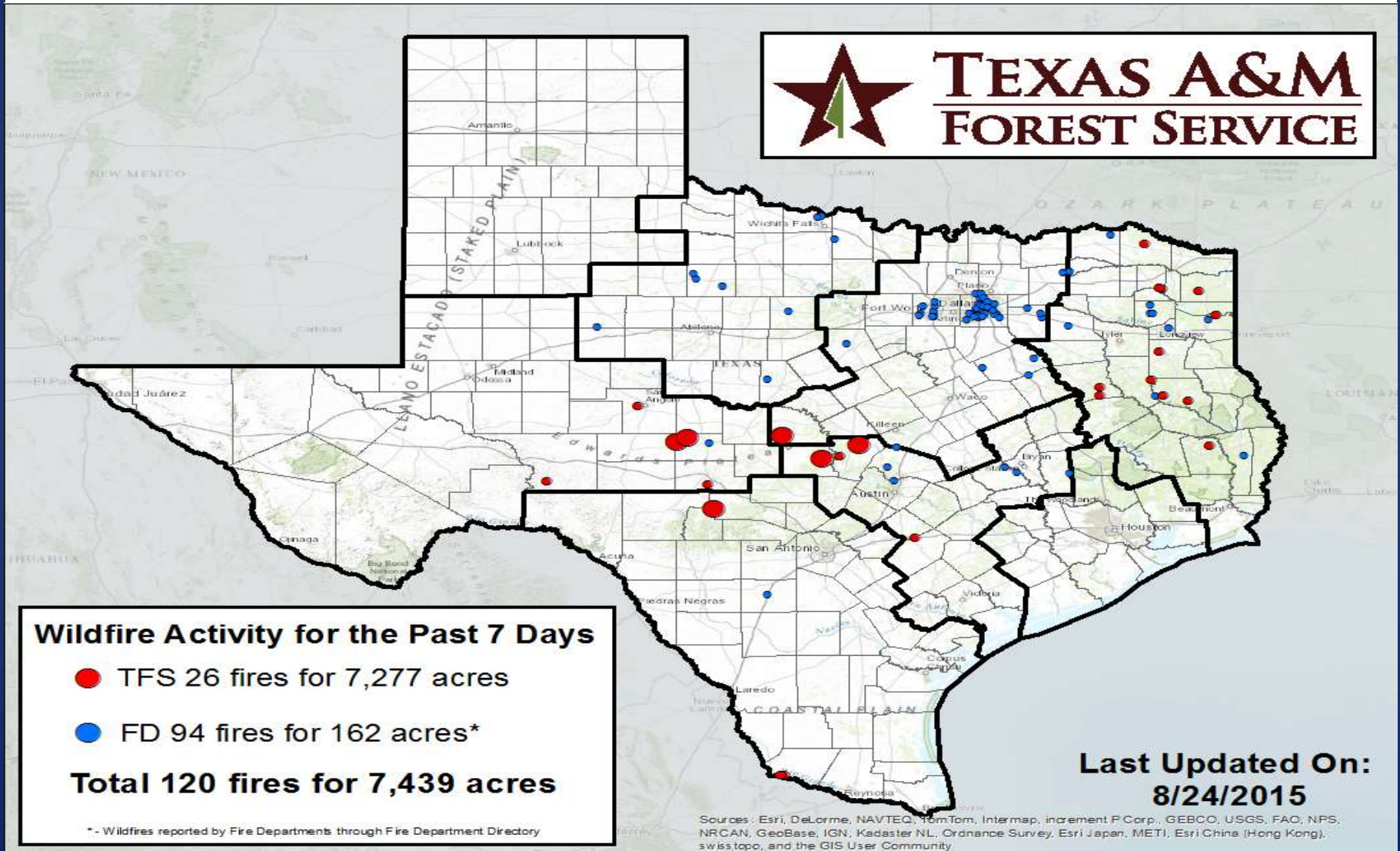
Anderson	Grayson	Presidio
Angelina	Grimes	Red River
Atascosa	Guadalupe	Reeves
Austin	Hamilton	Robertson
Bandera	Harrison	Runnels
Bastrop	Hays	Rusk
Baylor*	Henderson	Sabine
Bell	Hill	San Augustine
Bexar	Houston	San Jacinto
Blanco	Hunt	San Saba
Bowie	Jackson	Schleicher
Brazos	Jasper	Shelby
Brewster	Jeff Davis	Somervell
Brown	Jim Hogg	Starr
Burleson	Johnson	Tarrant
Burnet	Kaufman	Taylor
Caldwell	Kendall	Terrell
Calhoun	Kerr	Titus
Callahan	Kimble	Tom Green
Camp	Kinney	Travis
Cherokee	Lampasas	Trinity
Cochran	Lee	Tyler
Coke	Leon	Upton
Coleman	Liberty	Uvalde
Collin	Limestone	Van Zandt
Colorado	Llano	Walker
Comanche	Madison	Waller
Comal	Marion	Ward
Concho	Mason	Washington
Cooke	Matagorda	Williamson
Coryell	McCulloch	Wilson
Culberson	McLennan	Winkler*
Eastland	Menard	Wood
El Paso	Milam	Yoakum
Ellis	Mills	Zapata
Falls	Montgomery	
Fannin	Morris	
Fayette	Nacogdoches	
Fort Bend	Navarro	
Franklin	Newton	
Freestone	Nolan	
Frio	Nueces	
Garza	Oldham	
Gillespie	Palo Pinto	
Glasscock	Panola	
Gonzales	Polk	

\* - Burn Ban is ONLY during a Red Flag Warning day  
\* - Burn Ban in effect check with County for specifics

Link to see if your county is under a RED FLAG WARNING: <http://www.srh.noaa.gov/data/index.php>  
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

# Fire Activity (\*Last 24 Hours)

Reports 412 (+4) fires and 35,157 (+15) acres destroyed this year. There are 129 (no change) counties with burn bans. The Keetch-Byram Drought Index list 196 (+6) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/17/15	08/28/15	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Arlington
08/24/15	08/26/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	Dallas
08/24/15	08/27/15	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas, NV
08/25/15	08/26/15	Confined Space Safety	H-203	Macdona
08/25/15	08/26/15	Disaster Preparedness for Hospitals and Healthcare Organizations Within the Community Infrastructure	MGT-341	Pampa
08/25/15	08/26/15	EOC Management & Operations	G775	Dallas
08/25/15	08/27/15	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	PER-211	College Station
08/25/15	08/27/15	EOC Operations and ICS Interface	G-975	Alice
08/25/15	08/27/15	ICS-300: Intermediate Incident Command System for Expanding Incidents	G-300	San Antonio
08/26/15	08/26/15	Essentials of Community Cybersecurity	AWR-136	Austin
08/26/15	08/26/15	Disaster Accounting 101 (Module 2)	T-600.b	Port Neches
08/26/15	08/26/15	G-200 Texas Public Officials Workshop	G-200	Lakeway
08/26/15	08/26/15	WMD Radiological/Nuclear Awareness Course (Train the Trainer)	AWR-140-1	Las Vegas



# Training

DATES		TITLE	COURSE	LOCATION
08/26/15	08/27/15	The EOC's Role in Community Cyber Security	MGT-384	Austin

# Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/25/15	08/30/15	Arlington	Texas Rangers MLB Baseball

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/26/15	08/26/15	Texas Department of Banking/Austin	Tabletop: Continuity of Operations